

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ORCEIN FOR MICROSCOPY**

**CAS No : 1400-62-0**  
**Date of analysis : 12/12/24**  
**Mfd. : Dec. 2024**

**Product code : 16600**  
**Batch No. : MCR-32627**  
**Exp. : Nov. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	Dark brown to black_purplish powder	Dark brown powder.
2	<b>Absorbance maximum λ max ( 0.1 N NaOH)</b>	575 – 585 nm	583 nm
3	<b>Absorptivity A 1%/ 1cm λ max in ( 0.1 N NaOH) solution.</b>	400 - 600	574
4	<b>Loss on drying (105<sup>0</sup>c)</b>	10% max	5.34%

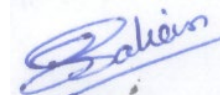
**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Durvas)**

**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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